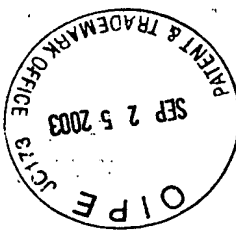


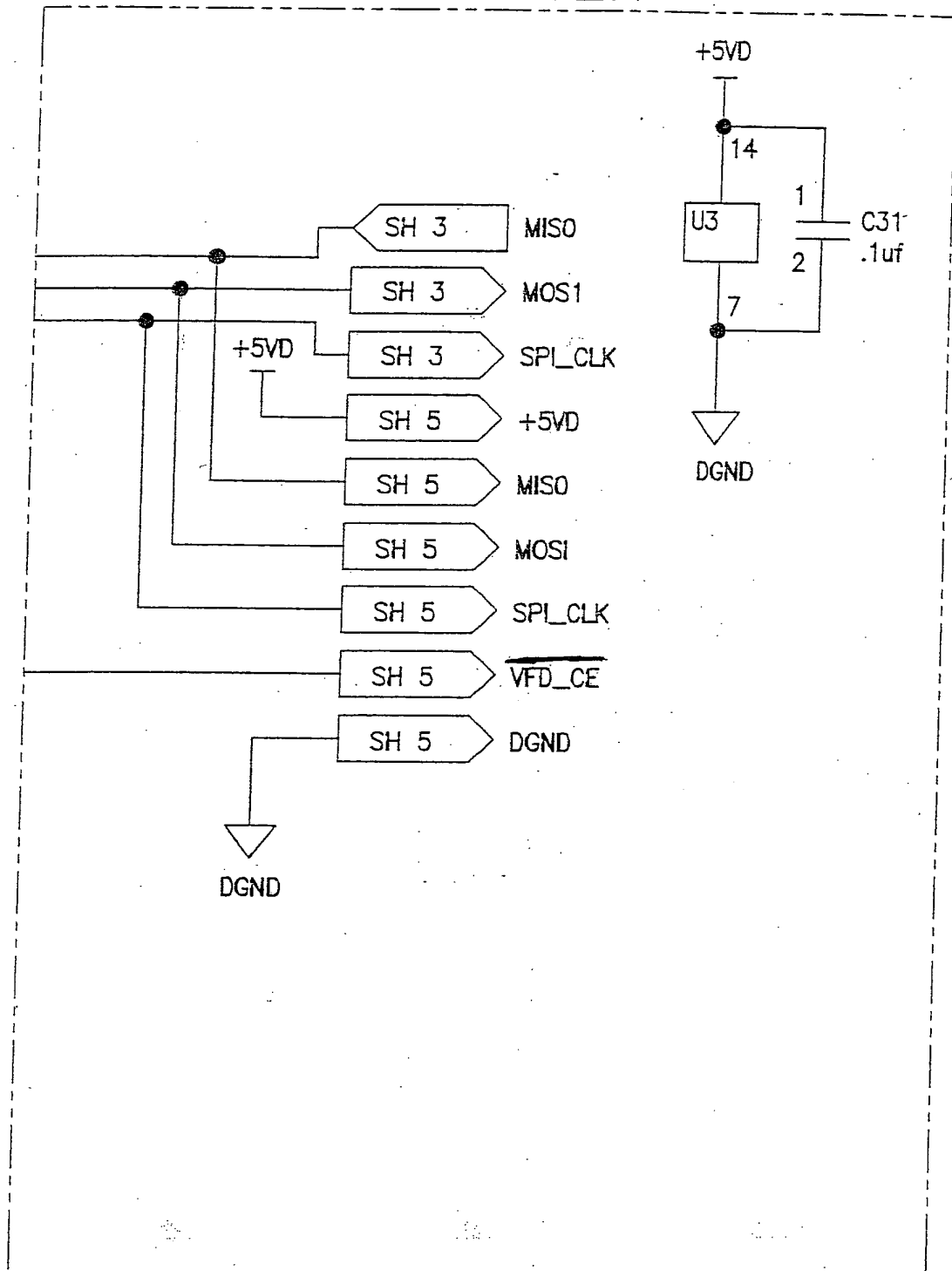
## AMENDMENTS TO THE DRAWINGS

The attached sheets of drawings include changes to Figs. 56, 58, 62E, 62G, 62H, 62I, 62R, 63F, 64M, and 66J. These sheets, which include Figs. 56, 58, 62E, 62G, 62H, 62I, 62R, 63F, 64M, and 66J, replace the original sheets including Figs. 56, 58, 62E, 62G, 62H, 62I, 62R, 63F, 64M, and 66J. In Fig. 56, the word “where” is replaced by the word “were” in the sentence. In Fig. 58, the word “where” is replaced by the word “were” in the sentence. In Fig. 62E, 32768 kHz is replaced by 32.768 kHz. In Fig. 62G, a missing line segment to connect up to capacitor C49 has been added. In Fig. 62H, a line has been added atop CS10 on the pin 10 designation and QSO has been replaced by DSO on the pin 77 designation. In Fig. 62I, the pin 69 designation has been changed from PSC0/SS/PQS3 to PSC1/PQS4, the pin 68 designation has been changed from TXD\PQS7 to PSC0/SS/PQS3 (with a line above the SS), and the pin 75 designation has been changed from ADDR0 to TXD/PQS7. In Fig. 62R, a line has been added over VFD\_CE. In Fig. 63F, MEMA (with a line thereover) has been replaced by MEMR (with a line thereover). In Fig. 64M, a line segment connecting up the output of the lowermost amplifier (designated as U29) with the associated node has been added. In Fig. 66 J, “M SO” has been replaced with MISO.



REPLACEMENT SHEET

FIG. 62R





## REPLACEMENT SHEET

<u>View Area</u> Home <u>Gas Readings</u> <u>Device Information</u> Masters Alarms Event Log	<h3>Set Clock</h3> <p>Current Time: 12-Jul-2001 15:47:02 ← 842</p> <p>Year 844 → 2001 856 Month 846 → July 856 Date 848 → 12 856 Hour 850 → 16 856 Minute 852 → 47 856 Second 854 → 2 856</p> <p>858 → <input type="button" value="Submit"/> <input type="button" value="Reset"/> ← 860</p>	<h3>Area Communications Module</h3>
<u>Setup Area</u> <u>Setup Device</u> <u>Setup Network</u> <u>Set Clock</u> <u>Administrate Users</u> <u>Update Flash</u> <u>Log Out</u>		
<u>Diagnostics</u> <u>Network Statistics</u>		
<u>Help</u>		

Fig. 55

840

862

<u>View Area</u> Home <u>Gas Readings</u> <u>Device Information</u> Masters Alarms Event Log	<h3>Area Comms - Change Result</h3> <p>Changes were accepted ← 864</p> <p>The clock is now set to 12-Jul-2001 15:47:02</p>
<u>Setup Area</u> <u>Setup Device</u> <u>Setup Network</u> <u>Set Clock</u> <u>Administrate Users</u> <u>Update Flash</u> <u>Log Out</u>	
<u>Diagnostics</u> <u>Network Statistics</u>	
<u>Help</u>	

Fig. 56



## REPLACEMENT SHEET

<u>View Area</u> <u>Home</u> <u>Gas Readings</u> <u>Device Information</u> <u>Masters</u> <u>Alarms</u> <u>Event Log</u>	<b>User Administration</b>	<b>Area Communications Module</b>
<u>Setup Area</u> <u>Setup Device</u> <u>Setup Network</u> <u>Set Clock</u> <u>Administrate Users</u> <u>Update Flash</u> <u>Log Out</u>	These entries are case sensitive	
<u>Diagnostics</u> <u>Network Statistics</u>	868 → <b>User Name</b>	<b>Password</b> ← 870
<u>Help</u>	User 1 Name	<input type="text" value="new"/>
	User 2 Name	<input type="text"/>
	User 3 Name	<input type="text"/>
	<input type="button" value="Submit"/> <input type="button" value="Reset"/>	

872 ↗ 874 ↗

Fig. 57

866

876

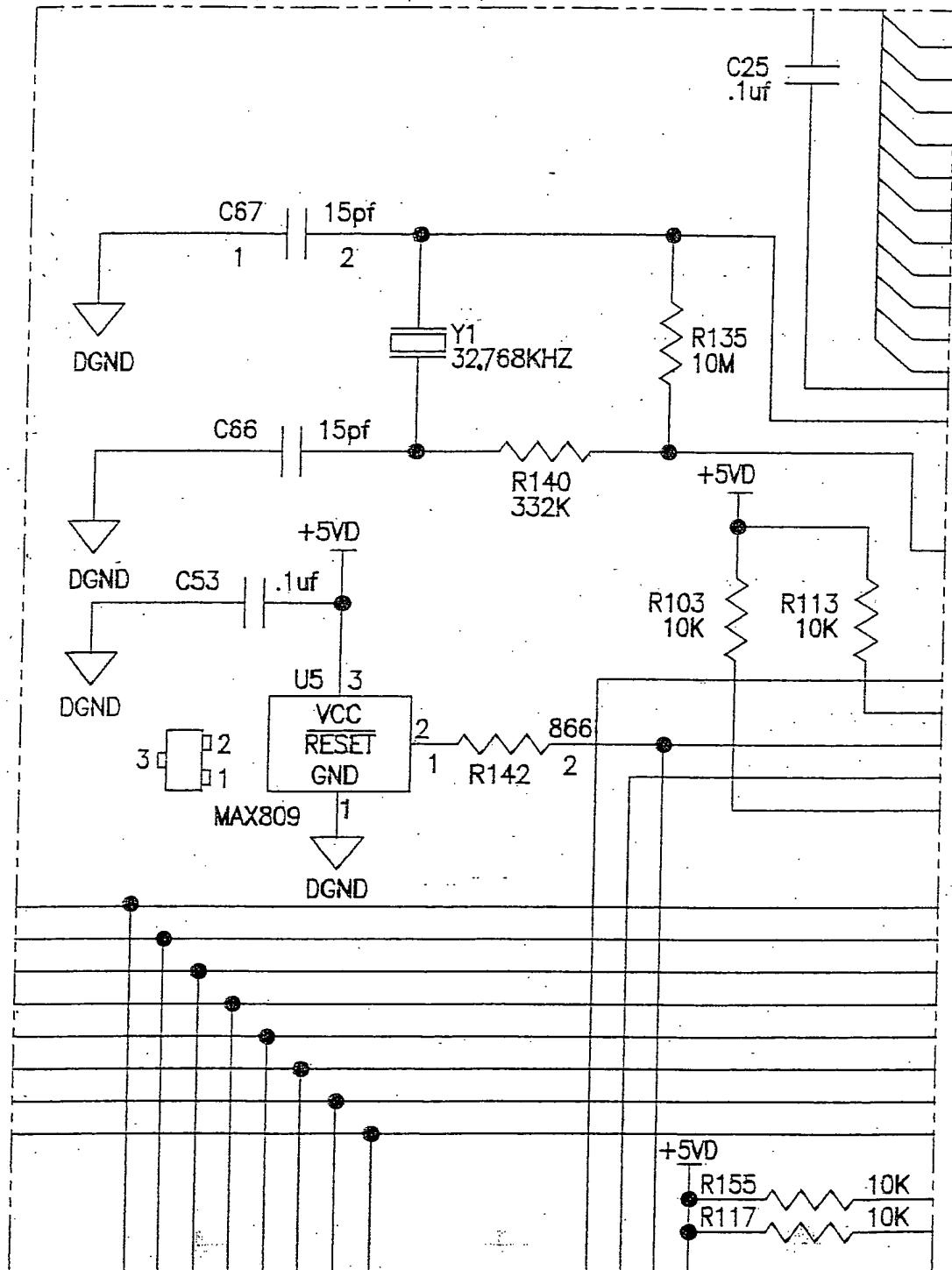
<u>View Area</u> <u>Home</u> <u>Gas Readings</u> <u>Device Information</u> <u>Masters</u> <u>Alarms</u> <u>Event Log</u>	<b>Change User Info Result</b>	<b>Area Communications Module</b>
<u>Setup Area</u> <u>Setup Device</u> <u>Setup Network</u> <u>Set Clock</u> <u>Administrate Users</u> <u>Update Flash</u> <u>Log Out</u>	Changes to user name and password were accepted	
<u>Diagnostics</u> <u>Network Statistics</u>		
<u>Help</u>		

Fig. 58



# REPLACEMENT SHEET

## FIG. 62E





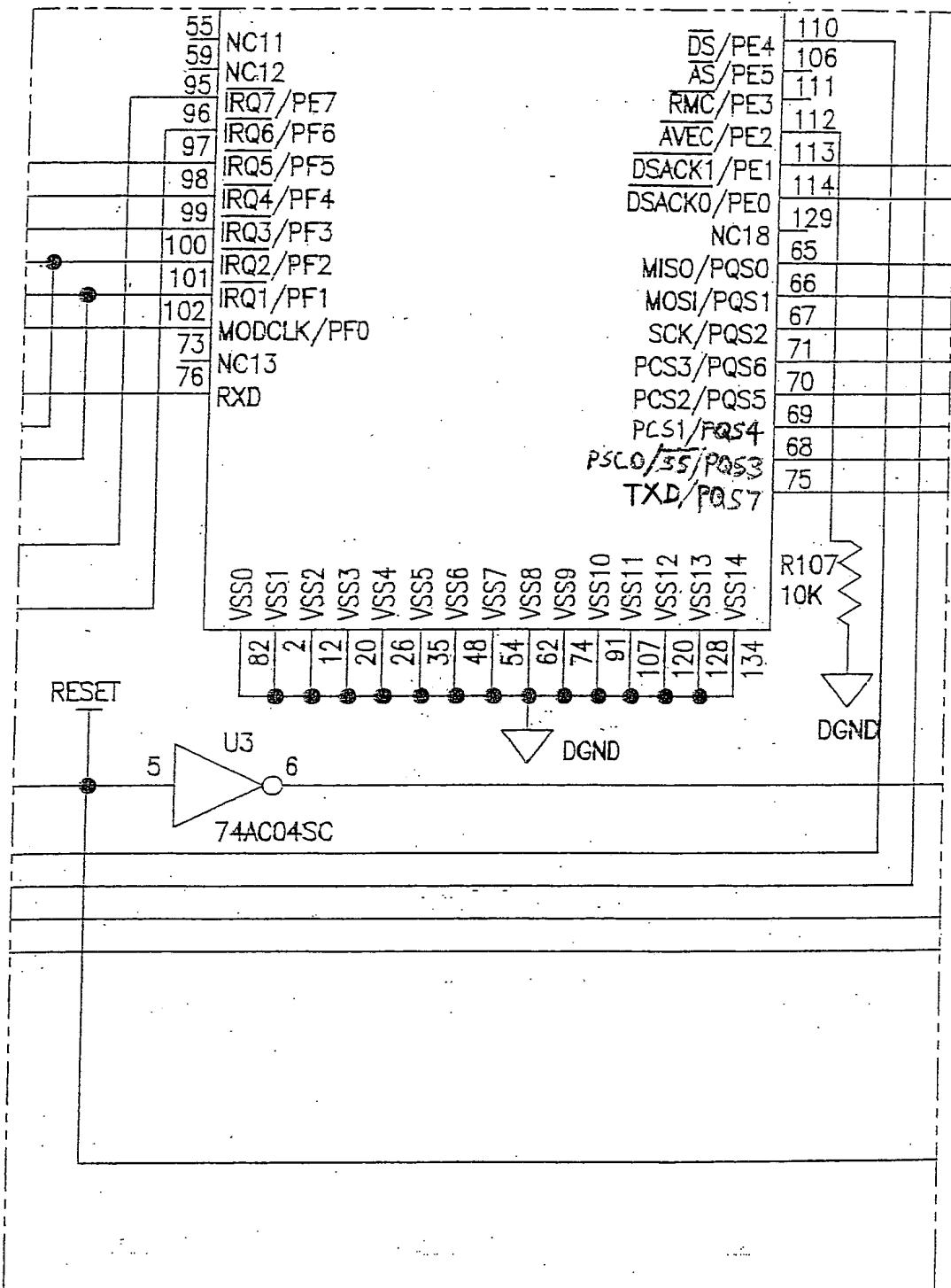
# REPLACEMENT SHEET

## FIG. 62H

D(10)	124		ADDR13	56	A(13)
D(9)	125	DATA10	ADDR11	52	A(12)
D(8)	127	DATA9	ADDR12	51	A(11)
D(7)	130	DATA8	ADDR10	50	A(10)
D(6)	131	DATA7	ADDR9	49	A(9)
D(5)	132	DATA6	ADDR8	46	A(8)
D(4)	133	DATA5	ADDR7	45	A(7)
D(3)	136	DATA4	ADDR6	44	A(6)
D(2)	137	DATA3	ADDR5	43	A(5)
D(1)	138	DATA2	ADDR4	42	A(4)
D(0)	139	DATA1	ADDR3	41	A(3)
	1	DATA0	ADDR2	40	A(2)
	16	NC1	ADDR1	39	A(1)
	17	NC2	ADDR0	115	A(0)
	87	NC3	NC14	88	A(19)
	85	XFC	ADDR23/CS10	10	
	83	EXTAL	ADDR22/CS9/PC6	9	
	18	XTAL	ADDR21/CS8/PC5	8	
	21	NC4	ADDR20/CS7/PC4	7	
	27	NC5	ADDR19/CS6/PC3	6	
	94	NC6	CS5/FC2/PC2	5	
	93	BERR	CS4/FC1/PC1	4	
	92	HALT	CS3/FC0/PC0	3	
	79	RESET	NC15	108	
	80	BKPT/DSCLK	BGACK/CS2	143	
	34	TSC	BG/CS1	142	
	36	NC7	BH/CS0	141	
	23	NC8	CSB00T	140	
	24	IC4/OC5/OC1/PGP7	NC16	123	
	28	OC4/OC1/PGP6	R/W	103	
	29	OC3/OC1/PGP5	CLKOUT	90	
	30	OC2/OC1/PGP4	PWMA	15	
	31	OC1/PGP3	PWMB	14	
	32	IC3/PGP2	FREEZE/OOUT	81	
	33	IC2/PGP1	IPIPE/DS0	77	
	38	IC1/PGP0	IFETCH/DS1	78	
	53	NC9	NC17	126	
	22	NC10	SIZ1/PE7	104	
	13	PAI	SIZ0/PE6	105	
		PCLK			

# REPLACEMENT SHEET

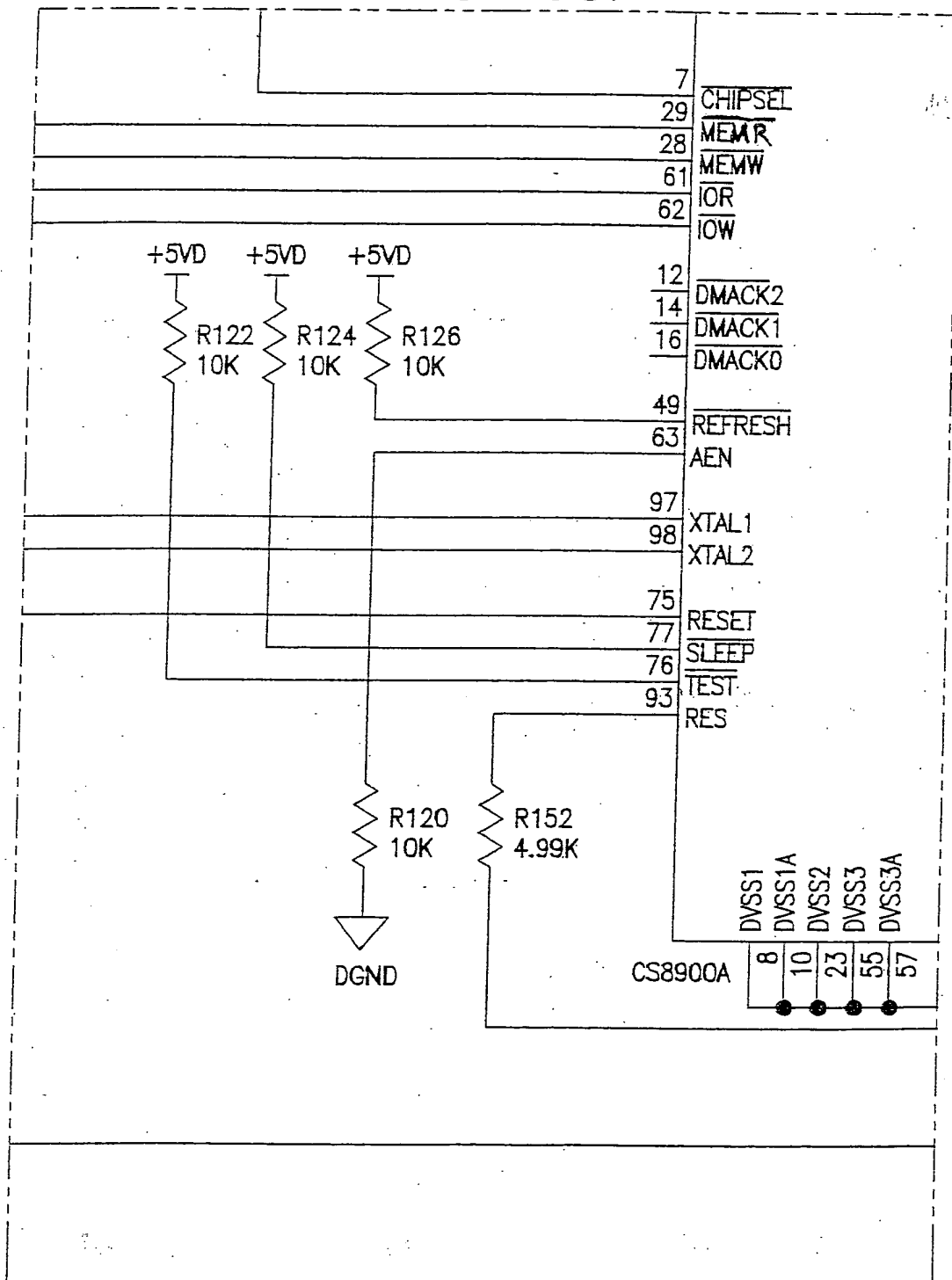
FIG. 621





# REPLACEMENT SHEET

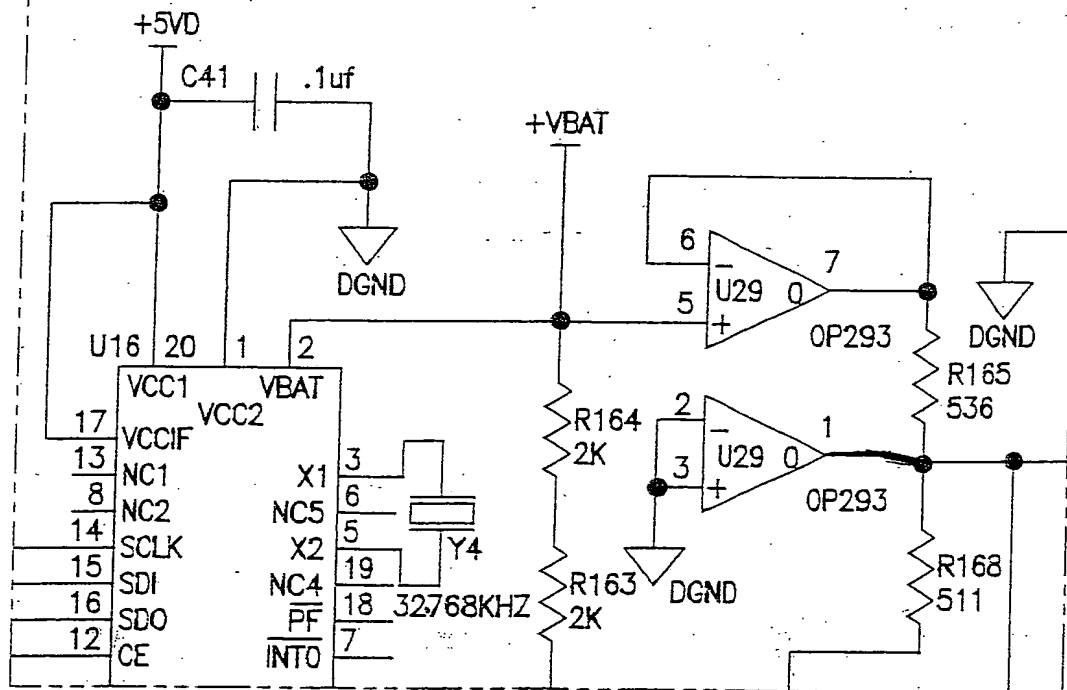
FIG. 63F





# REPLACEMENT SHEET

FIG. 64M





# REPLACEMENT SHEET

FIG. 66J

